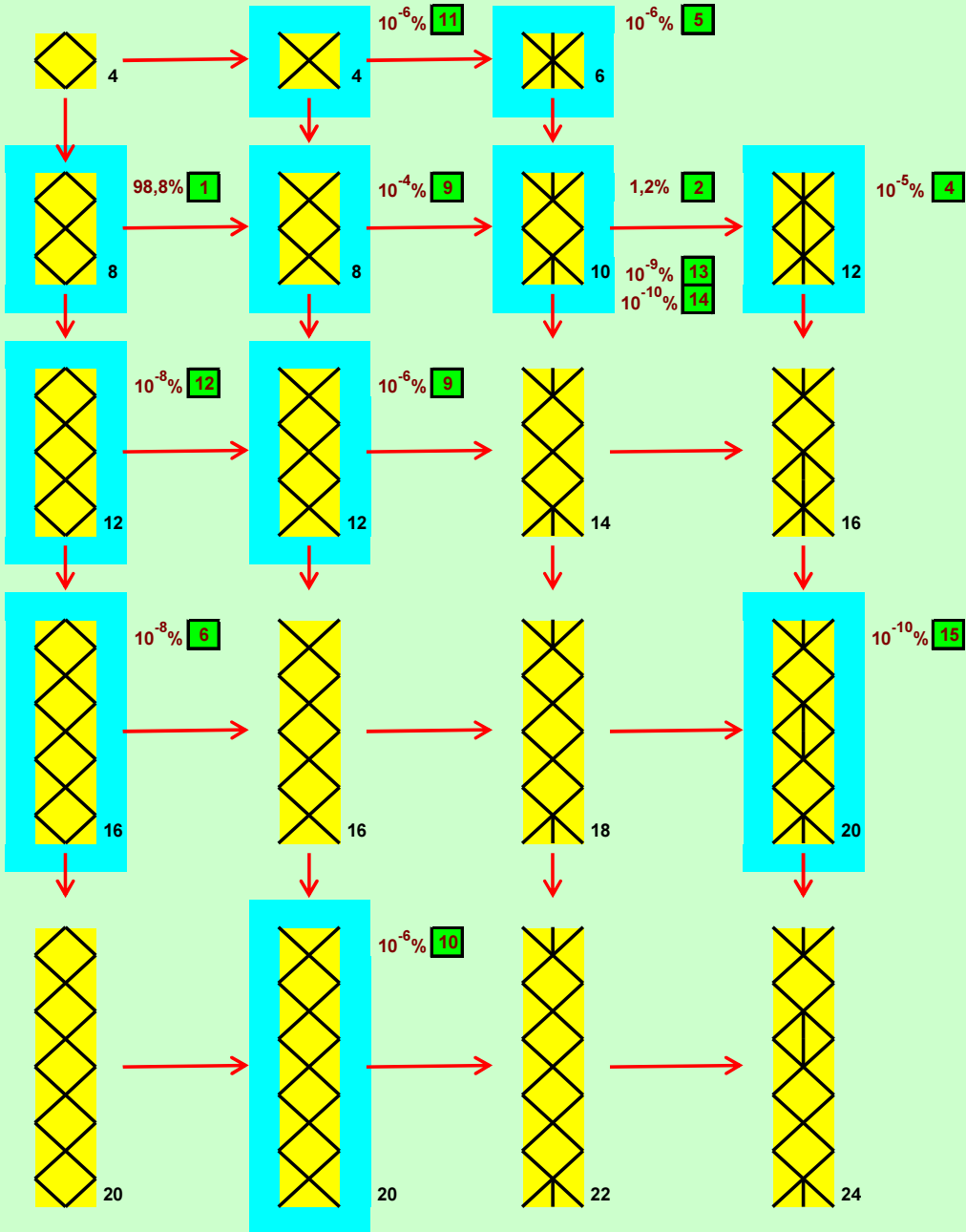


la Isla Biz π^0
Sinfonía Visual CCCXCIX



iz	bekobe	ekike	
biz	beko iz kobe	ek iz ike	ekisuike
iruiz	beko biz kobe	ekib biz ike	ek iz suike
lauiz	beko iruiz kobe	ek iruiz ike	ek iz su iz ike
bostiz	beko lauiz kobe	ek ilauiz ike	ekib biz su iz ike

π^0 MASS

VALUE (MeV)
 134.9766 ± 0.0006

π^0 MEAN LIFE

VALUE (10^{-17} s)
 8.52 ± 0.18 OUR AVERAGE

π^0 DECAY MODES

	Mode	Fraction (Γ_i/Γ)
Γ_1	2γ	$(98.823 \pm 0.034) \%$
Γ_2	$e^+ e^- \gamma$	$(1.174 \pm 0.035) \%$
Γ_3	γ positronium	$(1.82 \pm 0.29) \times 10^{-9}$
Γ_4	$e^+ e^+ e^- e^-$	$(3.34 \pm 0.16) \times 10^{-5}$
Γ_5	$e^+ e^-$	$(6.46 \pm 0.33) \times 10^{-8}$
Γ_6	4γ	$< 2 \times 10^{-8}$
Γ_7	$\nu \bar{\nu}$	$< 2.7 \times 10^{-7}$
Γ_8	$\nu_e \bar{\nu}_e$	$< 1.7 \times 10^{-6}$
Γ_9	$\nu_\mu \bar{\nu}_\mu$	$< 1.6 \times 10^{-6}$
Γ_{10}	$\nu_\tau \bar{\nu}_\tau$	$< 2.1 \times 10^{-6}$
Γ_{11}	$\gamma \nu \bar{\nu}$	$< 6 \times 10^{-4}$
Γ_{12}	3γ	$< 3.1 \times 10^{-8}$
Γ_{13}	$\mu^+ e^-$	$< 3.8 \times 10^{-10}$
Γ_{14}	$\mu^- e^+$	$< 3.4 \times 10^{-9}$
Γ_{15}	$\mu^+ e^- + \mu^- e^+$	$< 3.6 \times 10^{-10}$

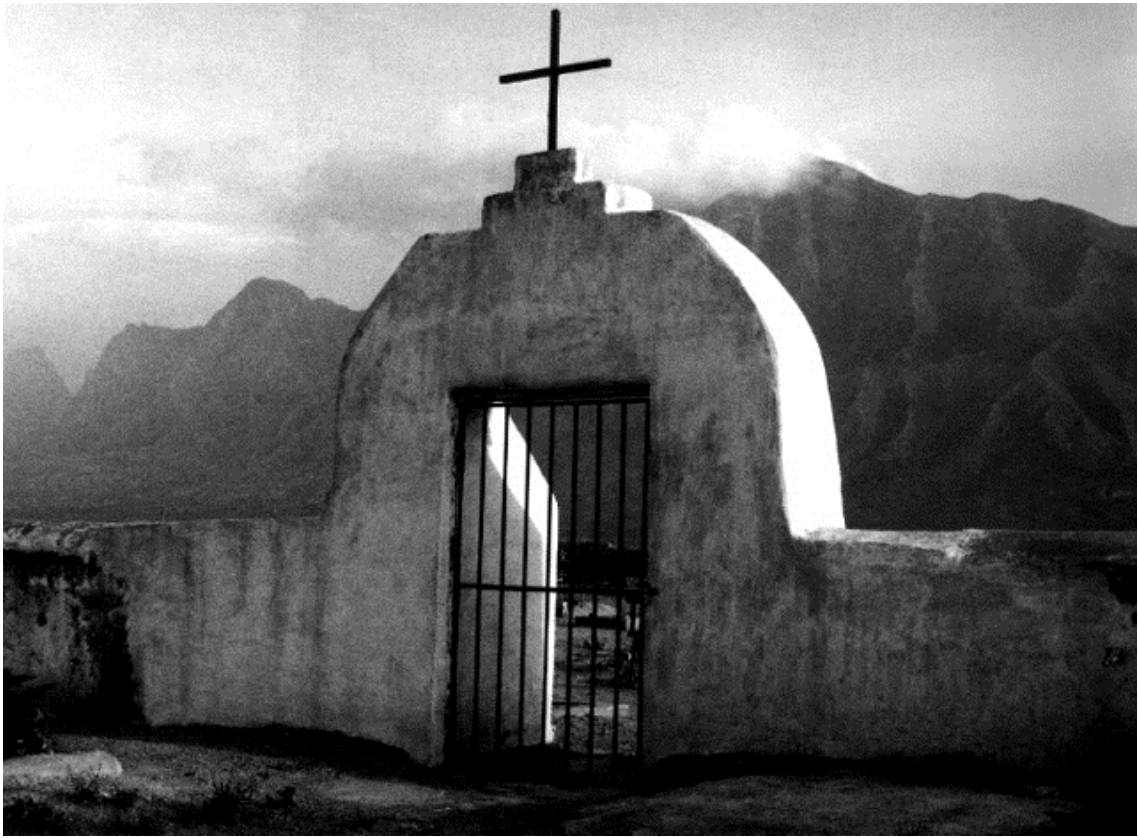
<http://pdg.lbl.gov/2014/listings/rpp2014-list-pi-zero.pdf>

Mariana Yampolsky

瑪麗安

波爾薩本









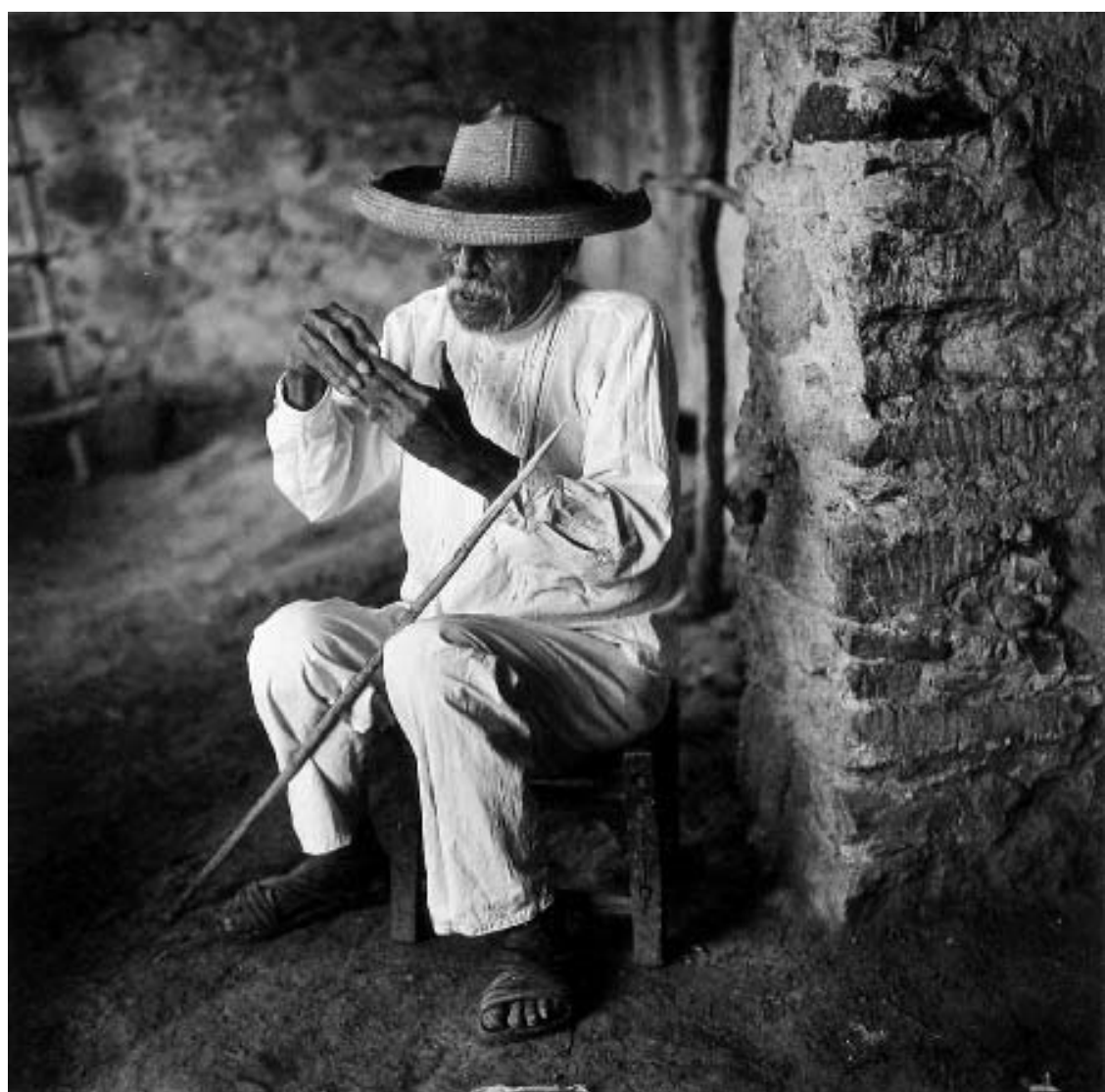


































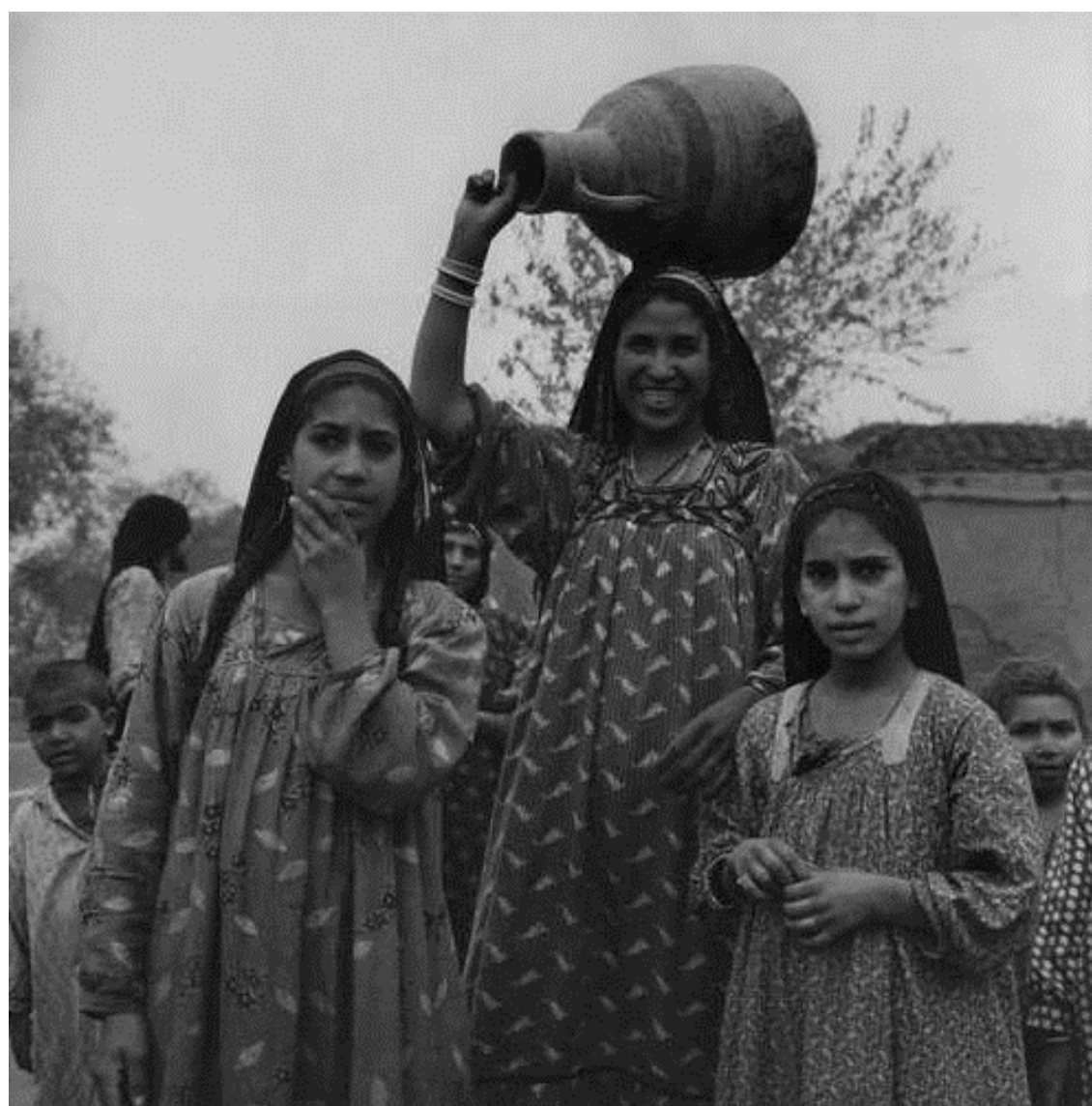














Carol Yarrow

頌歌
著草







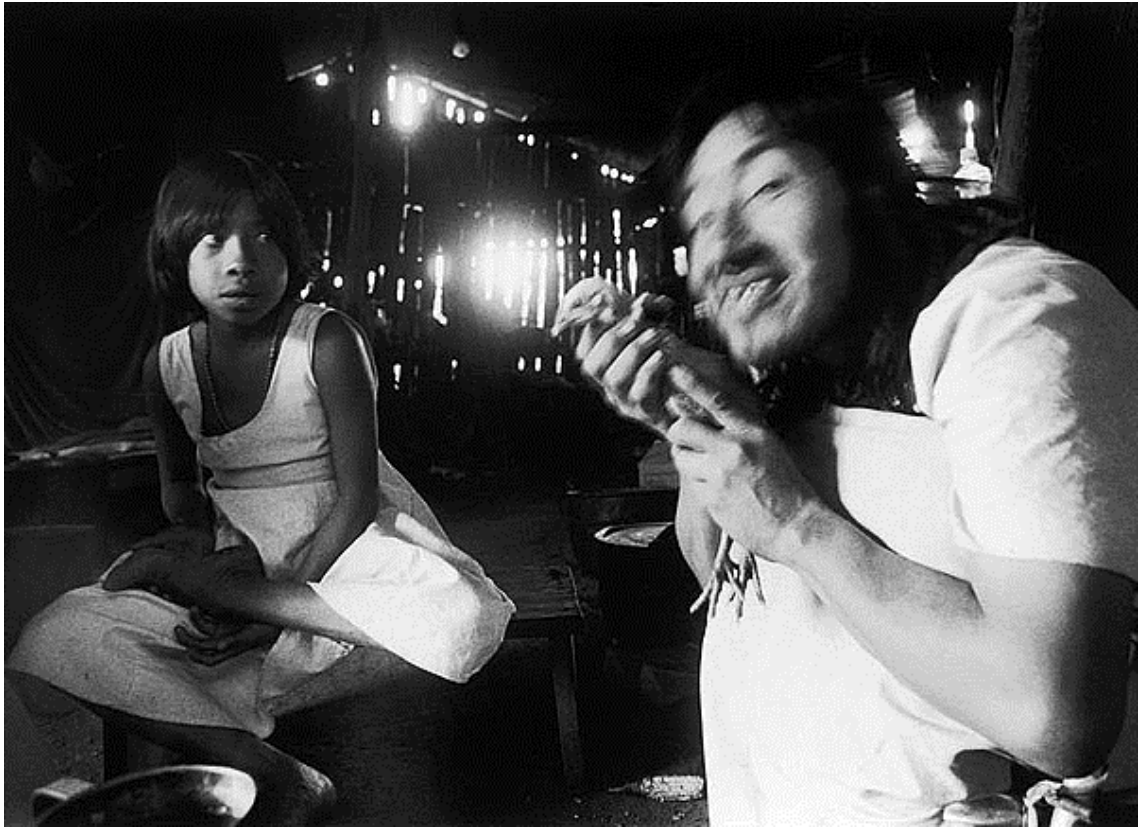




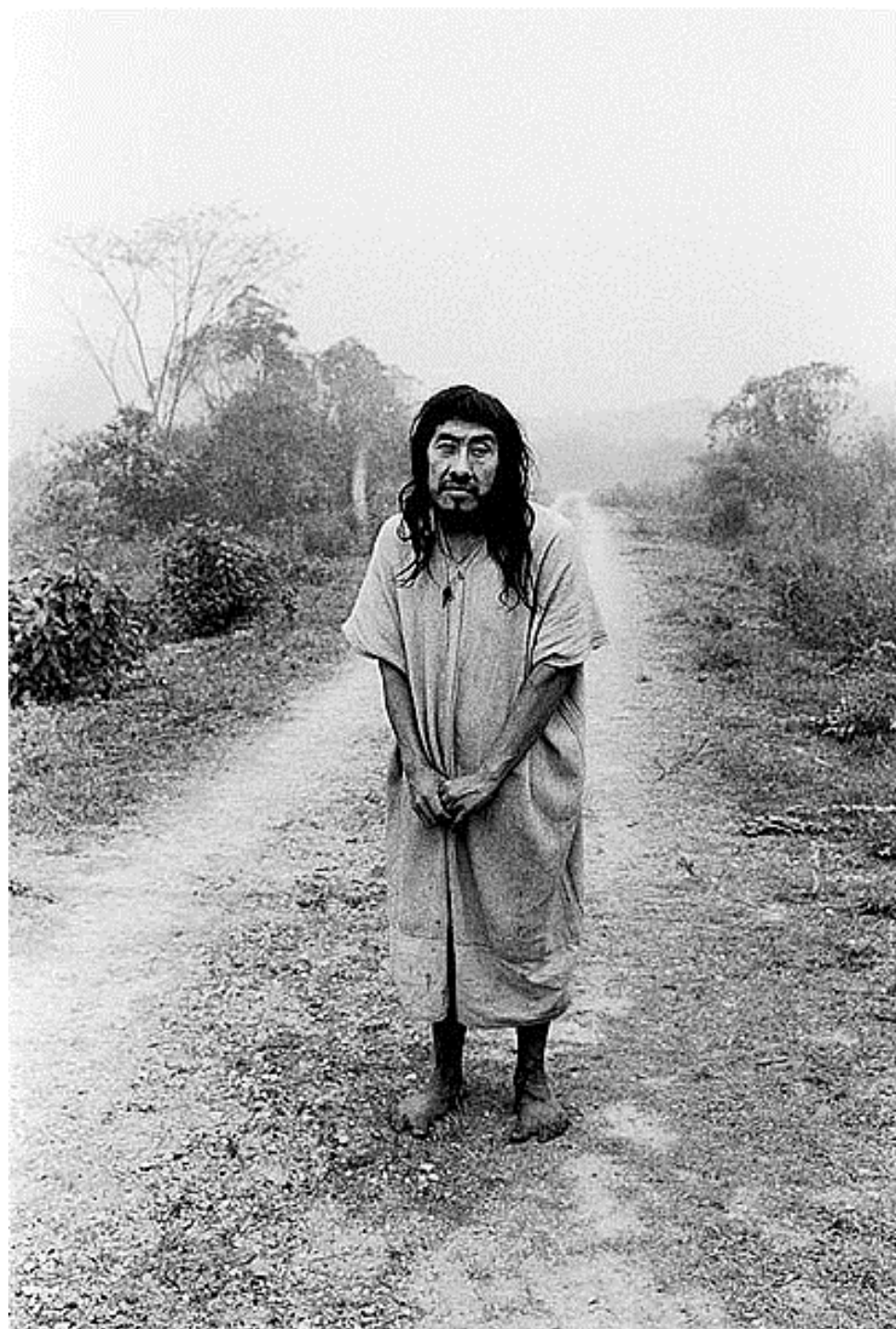














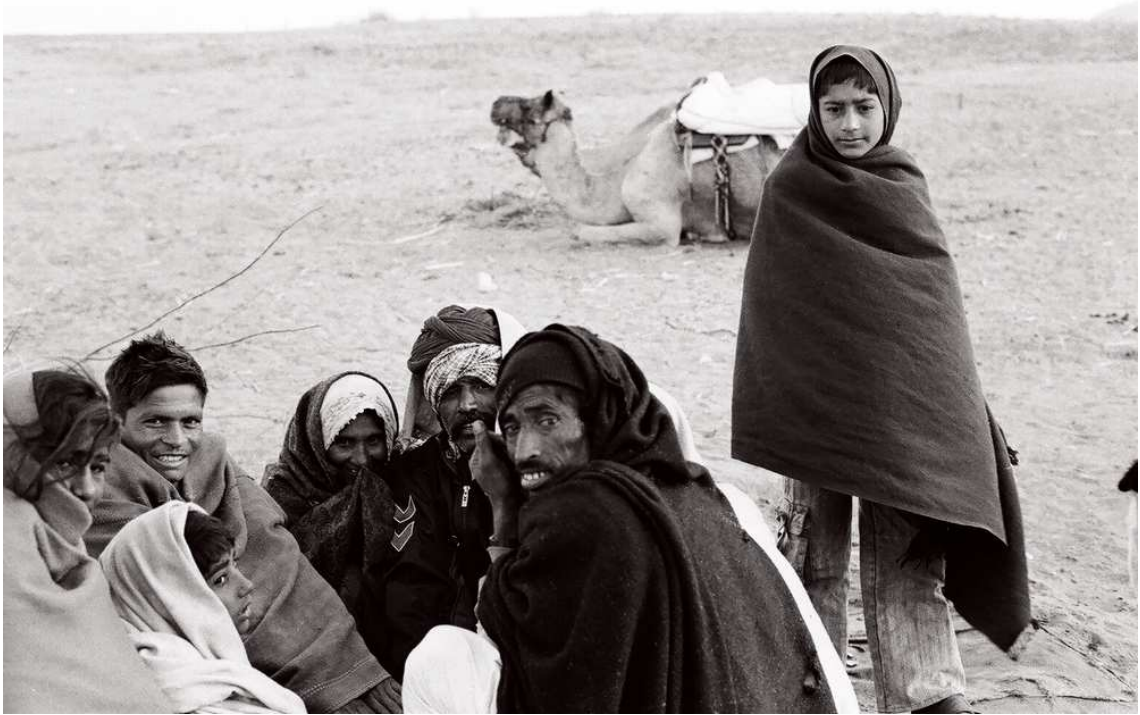










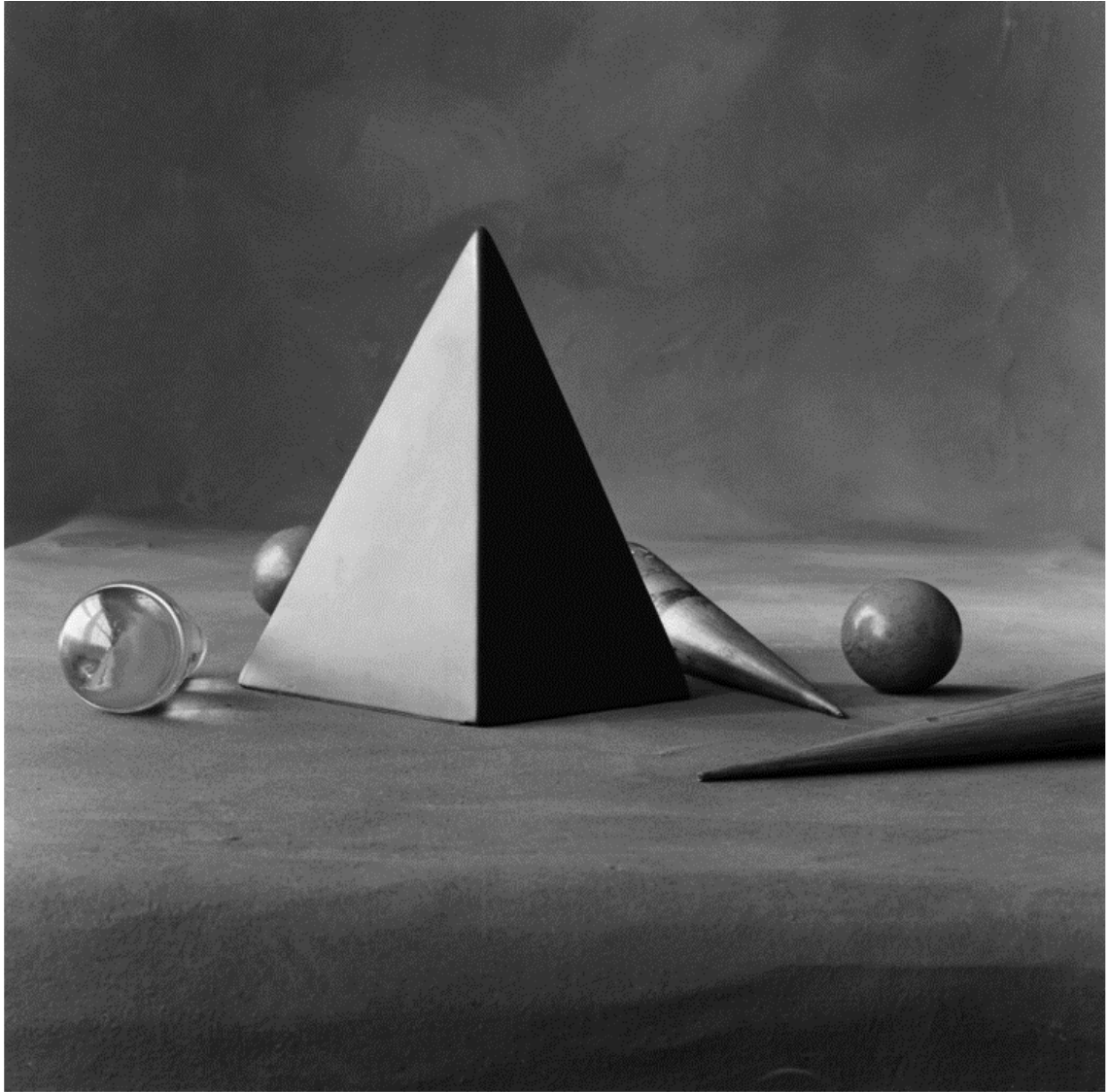














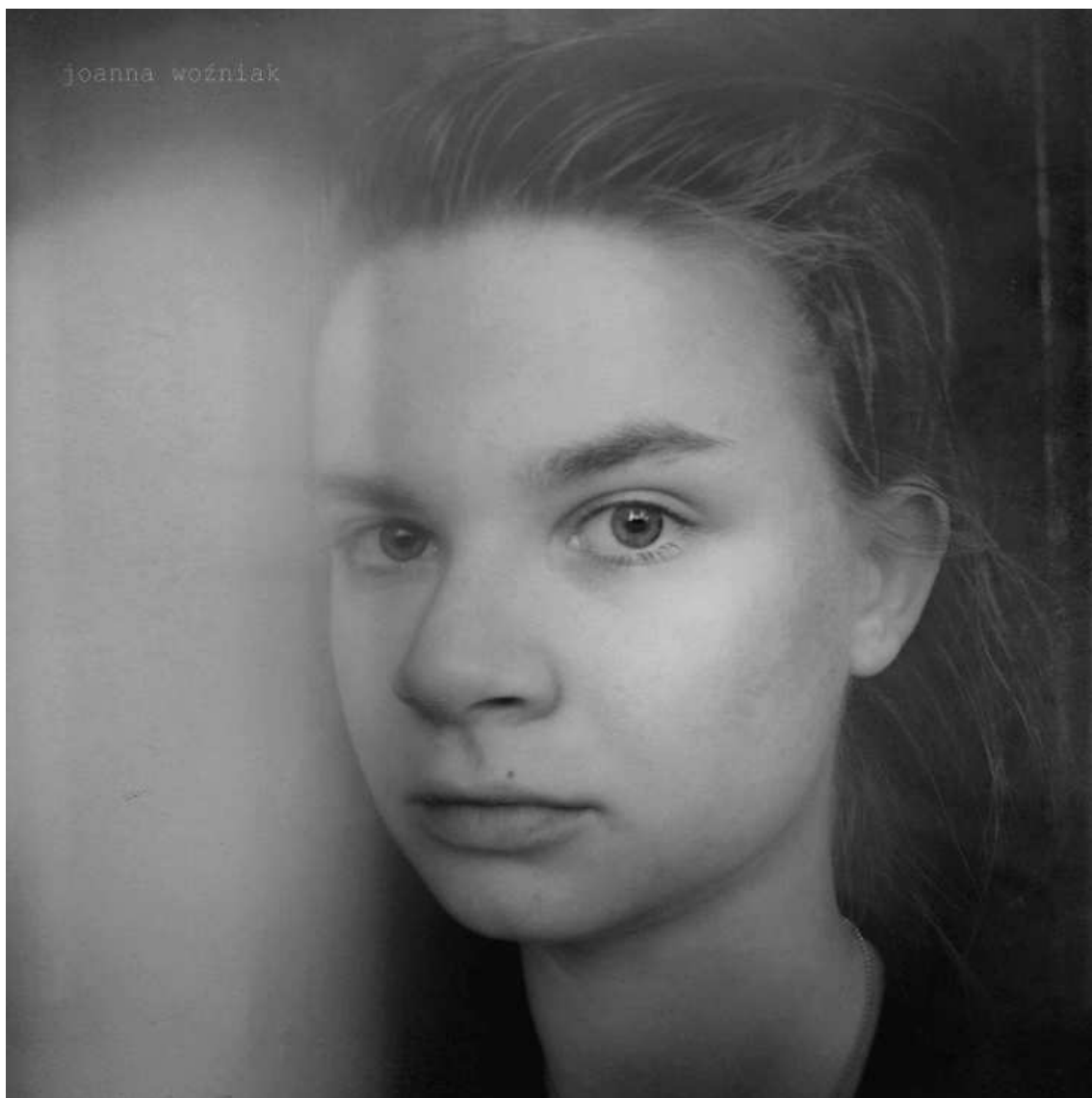


Joanna Wozniak

喬安娜
沃茲涅克



joanna woźniak





joanna woźniak















joanna woźniak

10











































Joanna W. Smith



399 . LA ISLA BIZ		
Mariana Y ampolsky	CCCXCIX	40
Carol Y arrow	CCCXCIX	40
Joanna W ozniak	CCCXCIX	40
3	40,00	120

↓	∨	∇	◇	✕	✖	✗	15				↓	∨	∇	◇	✕	✖	✗
12	13	14	15	16	17	18	1Ab/H	01	07	27Ft/Co	13	14	15	16	17	18	19
19	20	21	22	23	24	25	2Am/He			28Fi/Ni	20	21	22	23	24	25	26
26	27	28	29	30	31	1	3At/Li	02	08	29Fo/Cu	27	28	29	30	31	1	2
2	3	4	5	6	7	8	4Ar/Be			30Fu/Zn	3	4	5	6	7	8	9
9	10	11	12	13	14	15	5As/B			31Ga/Ga	10	11	12	13	14	15	16
16	17	18	19	20	21	22	6Az/C			32Ge/Ge	17	18	19	20	21	22	23
23	24	25	26	27	28	1	7Ba/N	03		33Gt/As	24	25	26	27	28	29	30
2	3	4	5	6	7	8	8Be/O		09	34Gi/Se	31	1	2	3	4	5	6
9	10	11	12	13	14	15	9Bt/F			35Go/Br	7	8	9	10	11	12	13
16	17	18	19	20	21	22	10Bi/Ne			36Gu/Kr	14	15	16	17	18	19	20
23	24	25	26	27	28	29	11Bo/Na			37Ha/Rb	21	22	23	24	25	26	27
30	31	1	2	3	4	5	12Bu/Mg	04	10	38He/Sr	28	29	30	1	2	3	4
6	7	8	9	10	11	12	13Da/Al			39Ht/Y	5	6	7	8	9	10	11
13	14	15	16	17	18	19	14De/Si			40Hi/Zr	12	13	14	15	16	17	18
20	21	22	23	24	25	26	15Dt/P			41Ho/Nb	19	20	21	22	23	24	25
27	28	29	30	1	2	3	16Di/S	05	11	42Hu/Mo	26	27	28	29	30	31	1
4	5	6	7	8	9	10	17Do/Cl			43Ib/Tc	2	3	4	5	6	7	8
11	12	13	14	15	16	17	18Du/Ar			44Im/Ru	9	10	11	12	13	14	15
18	19	20	21	22	23	24	19Eb/K			45It/Rh	16	17	18	19	20	21	22
25	26	27	28	29	30	31	20Em/Ca			46Ir/Pd	23	24	25	26	27	28	29
1	2	3	4	5	6	7	21Et/Sc	06	12	47Is/Ag	30	1	2	3	4	5	6
8	9	10	11	12	13	14	22Er/Ti			48Iz/Cd	7	8	9	10	11	12	13
15	16	17	18	19	20	21	23Es/V			49Ja/In	14	15	16	17	18	19	20
22	23	24	25	26	27	28	24Ez/Cr			50Je/Sn	21	22	23	24	25	26	27
29	30	1	2	3	4	5	25Fa/Mn	07	01	51Jt/Sb	28	29	30	31	1	2	3
6	7	8	9	10	11	12	26Fe/Fe			52Ji/Te	4	5	6	7	8	8	9
↑	∧	∧	×	×	◇	✗	15				↑	∧	∧	×	×	◇	✗

<http://es.scribd.com/collections/4401446/Sinfonia-Visual>
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manuelsusarte@hotmail.com